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MODIFIED PTO/SB/08 (08-00)
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449B/PTO
**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Date Submitted: November 20, 2006

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/779,622
Filing Date	02/18/2004
First Named Inventor	Jun KITAKADO
Group Art Unit	2631
Examiner Name	Unassigned
Attorney Docket Number	038440-0105

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			

UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Application Document		Name of Patentee or Applicant of Cited Document	Filing Date of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
KT	C1	JP	10-154952		YRP IDO TSUSHIN KIBAN GIJUTSU KENNYUSHO KK	06-09-1998		Abst.
								Abst.
								Abst.

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature

/Kabir Timory/

Date Considered

02/28/2007

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: February 18, 2004 (use as many sheets as necessary)				Complete if Known	
				Application Number	Unassigned
				Filing Date	02/18/2004
				First Named Inventor	Jun KITAKADO
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	038440-0105
Sheet	1	of	1		

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
KT	A1	JP	8-097759		MITSUBISHI ELECTRIC CORP.	04-12-1996		A

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
KT	A2	K.G. SHUPPAN, "Adaptive Signal Processing by Array Antenna," Chapter 3: MMSE Adaptive Array, 18 pages, (partial translation).	

Examiner Signature	/Kabir Timory/	Date Considered	02/28/2007
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		Office ³	Number ⁴	Kind Code ⁵ (if known)			
KT	B1	JP	06-351023		FUJITSU GENERAL LTD.	12-22-1994	Abst.
KT	B2	JP	07-297739		CANON INC.	11-10-1995	Abst.
KT	B3	JP	09-205390		HITACHI DENSHI LTD.	08-05-1997	Abst.

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